MEMORANDUM TO: Larry Camper, Acting Chief

**Environmental and Performance Assessment Branch** 

Division of Waste Management, NMSS

FROM: Matthew Blevins, Project Manager /RA/

Environmental and Low-level Waste Section

Environmental and Performance Assessment Branch

Division of Waste Management, NMSS

SUBJECT: SUMMARY OF JULY 31 - AUGUST 1, 2002 PUBLIC MEETING WITH

FOSTER WHEELER ENVIRONMENTAL CORPORATION (TAC No.

20768)

On July 31 - August 1, 2002, Nuclear Regulatory Commission (NRC) staff from the Division of Waste Management and staff from Argonne National Laboratory (ANL) met with representatives of the Foster Wheeler Environmental Corporation (FWENC) and the Department of Energy (DOE) at the Shilo Inn in Idaho Falls, Idaho, to familiarize NRC and ANL staff with the affected environment surrounding the proposed Idaho Spent Fuel Facility. The public meeting was held at the request of the NRC to assist in the review of the environmental report submitted on November 19, 2001, and the preparation of an environmental impacts statement (EIS). The meeting was publicly noticed on July 18, 2002. Attachment 1 is a list of attendees, Attachment 2 is the meeting agenda, and Attachment 3 are FWENC's presentation slides. No proprietary information was discussed, and no regulatory decisions were requested nor made at this meeting.

DOE has contracted with FWENC for this project, with the intention that FWENC will design, construct, license and operate the proposed facility. In an agreement with the State of Idaho, DOE has committed to transfer spent fuel currently in various storage locations at the Idaho National Engineering and Environmental Laboratory (INEEL) into dry storage facilities. This project represents a part of DOE's effort to implement that agreement. The proposed Idaho Spent Fuel Facility will be located on the INEEL site, adjacent to the existing NRC-licensed DOE dry storage facility for the TMI-2 fuel debris. The proposed Idaho Spent Fuel Facility will be used for the transfer and storage of spent fuel originating from the Peach Bottom 1 high temperature gas reactor, Shippingport light water breeder reactor, and a limited number of TRIGA research reactor spent fuel assemblies. Most of this inventory, with the exception of some TRIGA fuel, is currently stored at INEEL, a short distance from the proposed Idaho Spent Fuel Facility site.

During the morning overview on July 31, 2002, FWENC representatives provided a brief project overview, described the planned site tour, and presented brief presentation on the design, construction and operational aspects of the proposed Idaho Spent Fuel Facility. Following these presentations, DOE provided an orientation to the INEEL site and facilities that would be seen on the site tour.

The site tour included visits to Atomic City (nearest city to the proposed Idaho Spent Fuel Facility), Idaho Nuclear Technology Center (existing DOE spent fuel storage facilities and discussion of air monitoring programs), proposed Idaho Spent Fuel Facility site and construction laydown area, INEEL site (including visits to the Central Facilities Area, Test Reactor Area, and the flood diversion area), and the Mackay Dam.

The question and answer session was canceled on Thursday due to contractual issues. The NRC's Office of General Counsel advised NRC staff of an appearance of a potential conflict of interest in utilizing ANL to prepare the environmental impact statement. Subsequent to the meeting, NRC has secured a new contractor so as to avoid any potential appearance of a conflict of interest.

NRC staff are in the process of obtaining contractual support to continue preparation of the environmental impact statement. Future <u>Federal Register</u> notices, and the NRC website will be provided to keep the public informed of any meetings or schedule changes.

Docket No. 72-25 Tac No. L20768

#### Attachments:

- 1. Attendance List
- 2. Agenda
- 3. FWENC's presentation slides

# NRC MEETING WITH FOSTER WHEELER ENVIRONMENTAL CORPORATION July 31 - August 1, 2002 Attendance List

Name	Organization	7/31/2002	8/1/2002
Matt Blevins	NRC	X <sup>*</sup>	Х
Ed Pentecost	Argonne National Lab	X <sup>*</sup>	
John Arnish	Argonne National Lab	X <sup>*</sup>	
Sunita Kamboj	Argonne National Lab	X <sup>*</sup>	
Nancy Ranek	Argonne National Lab	X <sup>*</sup>	
Michael Lazaru	Argonne National Lab	X <sup>*</sup>	
Karen Smith	Argonne National Lab	X <sup>*</sup>	
Ron Izatt	FWENC	X <sup>*</sup>	Х
Jim Saldarini	FWENC	X <sup>*</sup>	Х
Randy Roberts	FWENC	X <sup>*</sup>	Х
Dean Tulberg	FWENC	X <sup>*</sup>	Χ
Phil Bartley	FWENC	X <sup>*</sup>	Χ
Frank Schwartz	DOE-ID	X	Χ
Brad Bauer	DOE-ID	X	Χ
Jan Hagers	DOE-ID	X <sup>*</sup>	Χ
Charles Maggart	DOE-ID	X <sup>*</sup>	
Barbara Beller	DOE-ID	X <sup>*</sup>	
Roger Twitchell	DOE-ID	X <sup>*</sup>	
Bob Creed	DOE-ID	X <sup>*</sup>	
John Medema	DOE-ID	X (INTEC)	
Craig Enos	DOE-ID	X (INTEC)	
Dan Howard	RIO Technical Services	X <sup>*</sup>	X
Les Dugay	RIO Technical Services	X <sup>*</sup>	Х
Roger Blew	Stoller Corp.	X <sup>*</sup>	Χ
Willie Preacher	Shoshone-Bannock Tribes	Х	Х
Bob Guenzler	State of Idaho INEEL Oversight Program	X*	

\*Attended Site Tour

# Meeting Between NRC and Foster Wheeler Environmental Corporation on the License Application for the Proposed Idaho Spent Fuel Facility

## Idaho Falls, ID July 31 - August 1, 2002

#### **Preliminary Agenda**

Wednesday, July 31

# This portion of the meeting is open to the public:

8:00 am - 8:15 am Introduction

8:15 am - 8:45 am Idaho Spent Fuel (ISF) Facility Project Overview 8:45 am - 9:45 am Site Description (INEEL/INTEC/ISF Facility)

#### This portion of the meeting is closed to the public:

9:45 am - 11:45 am Travel to Site / DOE Badges

(Includes visit to Atomic City (nearest residence))

11:45 am - 12:15 pm Lunch

12:15 pm - 1:30 pm INTEC Site Tour 1:30 pm - 2:30 pm ISF Site Tour 2:30 pm - 3:30 pm INEEL Site Tour

(Includes visit to flood diversion area)

3:30 pm - 4:15 pm Travel to Mackay Dam 4:15 pm - 4:45 pm Mackay Dam Tour 4:45 pm - 6:45 pm Return to Hotel

Thursday, August 1

### This portion of the meeting is open to the public:

8:00 am - 12:00 pm ISF Facility question and answer session on topics raised during

site visit